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☐	L55	L54 and (version near5 indicator$1)	9
☐	L54	L53 and target and source and descriptor$1 and byte$1	102
☐	L53	(data near5 header) and segment$1 and field$1 and structure and ascii and binary and stor$3 and @py<=2003	574
☐	L52	microprocessor$1 and bootsrap and ascii and checksum and (data near5 structure) and (data near5 header) and @py<=2003	0
☐	L51	microprocessor$1 and bootsrap and ascii and checksum and (data near5 structure) and (data near5 header) and target and source and stor$3 and @py<=2003	0
☐	L50	(assembly near5 code) and (image near5 code) and (data near5 structure) and programm$3 and error$1 and updat$3 and ascii and bootstrap and index and checksum and filed$1 and data and flag and header and @py<=2003	8
☐	L49	L48 and (data near5 structure)	7
☐	L48	image$1 near5 s$record$1	69
☐	L47	L46 and s$record$1	0
☐	L46	L45 and ascii	23
☐	L45	L44 and link$3	27
☐	L44	L43 and byte$1	27
☐	L43	L40 and memory and stor$3 and flag	27
☐	L42	L40 and (header near5 flag)	0
☐	L41	L40 and non$binary	0
☐	L40	L38 and bootstrap	27
☐	L39	L38 and (bootstrap near5 execut$3)	0
☐	L38	L37 and (data near5 field$1)	30
☐	L37	L36 and index$3	30
☐	L36	L35 and (target near5 data)	37
☐	L35	L34 and (segment near5 size)	67
☐	L34	L32 and (error near5 detection)	259
☐	L33	L32 and (error near5 detectiion)	0
☐	L32	L31 and (data near5 structure)	1036
☐	L31	(image near5 data) and (data near5 segment$1) and header and @py<=2003	1829

(image near5 header) and (alignment near5 segment$1) and (error near5

☐	L30	correction) and memory and field$1 and s$record$1 and @py<=2002	0
☐	L29	L28 and (image near5 header)	6
☐	L28	L27 and (data near5 structure)	44
☐	L27	(4724521 0r 5132716 or 4814754 or 5010553 or 4929946 or 4829526).uref.	117
☐	L26	(4724521 0r 5132716 or 4814754 or 5010553 or 4929946 or 4829526).pn.	8
☐	L25	(data near5 structure) and (binary near5 data) and (s$record near5 structure) and @py<=2003	1
☐	L24	(20030051236 or 6499137 or 5862143).pn.	6
☐	L23	L21 and L3	1
☐	L22	L21 and L1	0
☐	L21	L20 and (source same target)	13
☐	L20	L19 and (data near5 header)	206
☐	L19	L18 and (data near5 structure)	286
☐	L18	L17 and (data near5 segment$1)	537
☐	L17	image near5 header	6533
☐	L16	L15 and fields	5
☐	L15	L14 and header	5
☐	L14	L13 and target	17
☐	L13	L3 and directory	23
☐	L12	L11 and (target near5 data)	2
☐	L11	L10 and (source near5 data)	20
☐	L10	L3 and version$1	62
☐	L9	L6 and (s$record)	1
☐	L8	L6 and (segment near5 header)	2
☐	L7	L6 and (mrb near5 image)	2
☐	L6	L5 and target	43
☐	L5	L3 and source	60
☐	L4	L3 and L1	0
☐	L3	binary data structure	105
☐	L2	L1 and (binary data)	1
☐	L1	(bootstrap and data and structure and (version$1 or revesion$1) and target and source and header and field$1 and segment$1 and descriptor$1 and location and code and image and error and detection and correction) and @py<=2004	85

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☐	L33	(binary data structure).ti,ab.	11
☐	L32	s-record$1 and binary and target and data and bootstrap and @py<=2003	2
		DB=EPAB; PLUR=YES; OP=ADJ	
☐	L31	EP-1629396-A2.did.	0
		DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ	
☐	L30	(binary and data and structure and header).ti.	2
☐	L29	(binary and data and structure and header and segment$1).ti.	1
☐	L28	(binary and data and structure and header and segment$1 and bootstrap).ti.	0
☐	L27	(binary and data and structure and header and segment$1 and bootstrap).ti,ab.	0
☐	L26	L25 and (non$binary)	0
☐	L25	L24 and target	11
☐	L24	L23 and image	24
☐	L23	L22 and bootstrap	32
☐	L22	(binary near5 data) and (error near5 detection) and header and descriptor$1 and @py<=2004	171
☐	L21	(binary near5 data) and (error near5 detection) and (align$3 near5 size) and target and bootstrap and (data near5 segment$1) and header and descriptor$1 and @py<=2004	0
☐	L20	(binary near5 data) and (error near5 detection) and (align$3 near5 size) and target and bootstrap and (data near5 segment$1) and header and descriptor$1 and @py<=2002	0
☐	L19	L18 and (segment near5 header)	4
☐	L18	l16 and (data near5 segment$1)	16
☐	L17	L16 and (image near5 code$1)	1
☐	L16	L15 and (data near5 field$1)	42
☐	L15	L14 and directory	54
☐	L14	L13 and version$1	73
☐	L13	L12 and descriptor$1	86
☐	L12	L11 and bootstrap	335
☐	L11	(binary near5 data) and (data near5 structure) and @py<=2004	9442
☐	L10	(data near5 header) and (image near5 header) and (data near5 segment$1) and descriptor$1 and target and source and binary and data and structure and	10

@py<=2004

☐	L9	L8 and descriptor$1	3
☐	L8	L7 and (data near5 structure)	28
☐	L7	(binary data) same (non$binary near5 data)	117
☐	L6	L5 and l2	2
☐	L5	non$binary near5 data	258
☐	L4	non$binary near5 (data image)	0
☐	L3	non$binary data image	0
☐	L2	binary data image	370
☐	L1	((binary data image) and source and target and storage and index and directory and descriptor$1 and structure and bootstrap) and @py<=2004	0

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Claude E. Shannon
by Sloane, N. J. A.; Wyner, A. D.;
Hardcover, Edition: 1

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☐   1. **Efficient lossless compression of trees and graphs**
Shenfeng Chen; Reif, J.H.;
Data Compression Conference, 1996. DCC '96. Proceedings
31 March-3 April 1996 Page(s):428
Digital Object Identifier 10.1109/DCC.1996.488356

AbstractPlus | Full Text: PDF(36 KB)   IEEE CNF
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☐   2. **Modeling the real world for data mining: granular computing approach**
Lin, T.Y.; Louie, E.;
IFSA World Congress and 20th NAFIPS International Conference, 2001, Joint
25-28 July 2001 Page(s):3044 - 3049 vol.5
Digital Object Identifier 10.1109/NAFIPS.2001.943713

AbstractPlus | Full Text: PDF(408 KB)   IEEE CNF
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☐   3. **Multidimensional balanced binary trees**
Vaishnavi, V.K.;
Computers, IEEE Transactions on
Volume 38, Issue 7, July 1989 Page(s):968 - 985
Digital Object Identifier 10.1109/12.30849

AbstractPlus | Full Text: PDF(988 KB)   IEEE JNL
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☐   4. **MPEG-7 binary format for XML data**
Niedermeier, U.; Heuer, J.; Hutter, A.; Stechele, W.;
Data Compression Conference, 2002. Proceedings. DCC 2002
2-4 April 2002 Page(s):467
Digital Object Identifier 10.1109/DCC.2002.1000010

AbstractPlus | Full Text: PDF(188 KB)   IEEE CNF
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☐   5. **Content-based retrieval from nonstationary image database**
Yeh, C.H.; Kuo, C.J.;
Circuits and Systems, 2001. ISCAS 2001. The 2001 IEEE International Sympo
Volume 2, 6-9 May 2001 Page(s):133 - 136 vol. 2
Digital Object Identifier 10.1109/ISCAS.2001.921024

AbstractPlus | Full Text: PDF(352 KB)   IEEE CNF
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6. **A CLIPS-based implementation for querying binary spatial relationships**
Huiqing Yang; Cobb, M.A.; Shaw, K.B.;
IFSA World Congress and 20th NAFIPS International Conference, 2001. Joint
Volume 4, 25-28 July 2001 Page(s):2388 - 2393 vol.4
Digital Object Identifier 10.1109/NAFIPS.2001.944446

AbstractPlus | Full Text: PDF(392 KB)   IEEE CNF
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7. **An effective data structure for VLSI layout systems**
Iwasaki, H.; Murakata, M.; Mitsuhashi, T.;
Circuits and Systems, 1991., IEEE International Sympoisum on
11-14 June 1991 Page(s):3134 - 3137 vol.5
Digital Object Identifier 10.1109/ISCAS.1991.176215

AbstractPlus | Full Text: PDF(276 KB)   IEEE CNF
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8. **Data structure for segmenting binary image**
Tong, W.B.; Lu, G.Z.;
TENCON '93. Proceedings. Computer, Communication, Control and Power En
IEEE Region 10 Conference on
Issue 0, Part 20000, 19-21 Oct. 1993 Page(s):1146 - 1149 vol.2
Digital Object Identifier 10.1109/TENCON.1993.320208

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9. **An efficient method of Huffman decoding for MPEG-2 AAC and its perfon**
Jae-Sik Lee; Jong-Hoon Jeong; Tae-Gyu Chang;
Speech and Audio Processing, IEEE Transactions on
Volume 13, Issue 6, Nov. 2005 Page(s):1206 - 1209
Digital Object Identifier 10.1109/TSA.2005.852989

AbstractPlus | Full Text: PDF(328 KB)   IEEE JNL
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10. **Integration of algorithmic VLSI synthesis with testability incorporation**
Gebotys, C.H.; Elmasry, M.I.;
Solid-State Circuits, IEEE Journal of
Volume 24, Issue 2, April 1989 Page(s):409 - 417
Digital Object Identifier 10.1109/4.18602

AbstractPlus | Full Text: PDF(712 KB)   IEEE JNL
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11. **Ordered binary decision diagrams and minimal trellises**
Lafferty, J.; Vardy, A.;
Computers, IEEE Transactions on
Volume 48, Issue 9, Sept. 1999 Page(s):971 - 986
Digital Object Identifier 10.1109/12.795225

AbstractPlus | References | Full Text: PDF(380 KB)   IEEE JNL
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12. **Exact path delay fault coverage with fundamental ZBDD operations**
Padmanaban, S.; Michael, M.K.; Tragoudas, S.;
Computer-Aided Design of Integrated Circuits and Systems, IEEE Transaction
Volume 22, Issue 3, March 2003 Page(s):305 - 316
Digital Object Identifier 10.1109/TCAD.2002.807891

AbstractPlus | References | Full Text: PDF(662 KB)   IEEE JNL
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☐ **13. Data clustering algorithm based on binary subspace division**
Hong-Bin Wang; Cheng-Bo Wang; Li-Feng Zhang; Dong-Ru Zhou;
Machine Learning and Cybernetics, 2004. Proceedings of 2004 International C
Volume 2, 26-29 Aug. 2004 Page(s):1249 - 1253 vol.2

AbstractPlus | Full Text: PDF(612 KB)   IEEE CNF
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☐ **14. Region-based binary tree representation for image classification**
Zhiyong Wang; Dagan Feng; Zheru Chi;
Neural Networks and Signal Processing, 2003. Proceedings of the 2003 Intern
Conference on
Volume 1, 14-17 Dec. 2003 Page(s):232 - 235 Vol.1
Digital Object Identifier 10.1109/ICNNSP.2003.1279254

AbstractPlus | Full Text: PDF(338 KB)   IEEE CNF
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☐ **15. Fast and scalable schemes for the IP address lookup problem**
Yazdani, N.; Min, P.S.;
High Performance Switching and Routing, 2000. ATM 2000. Proceedings of th
Conference on
26-29 June 2000 Page(s):83 - 92
Digital Object Identifier 10.1109/HPSR.2000.856650

AbstractPlus | Full Text: PDF(824 KB)   IEEE CNF
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☐ **16. A binary Markov model for the quantized images and its rate/distortion o|**
Servetto, S.; Rosenblatt, J.M.; Ramchandran, K.;
Image Processing, 1997. Proceedings., International Conference on
Volume 3, 26-29 Oct. 1997 Page(s):82 - 85 vol.3
Digital Object Identifier 10.1109/ICIP.1997.631990

AbstractPlus | Full Text: PDF(384 KB)   IEEE CNF
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☐ **17. T*-tree: a main memory database index structure for real time applicatior**
Kong-Rim Choi; Kyung-Chang Kim;
Real-Time Computing Systems and Applications, 1996. Proceedings., Third In
Workshop on
30 Oct.-1 Nov. 1996 Page(s):81 - 88
Digital Object Identifier 10.1109/RTCSA.1996.554964

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☐ **18. An algorithm for tree structure compression**
Van Houten, K.; Oman, P.W.;
Data Compression Conference, 1991. DCC '91.
8-11 April 1991 Page(s):424
Digital Object Identifier 10.1109/DCC.1991.213337

AbstractPlus | Full Text: PDF(48 KB)   IEEE CNF
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☐ **19. 100 Mb/s data transmission on UTP and STP cabling for demand priority**
Coles, A.N.; Cunningham, D.G.; Methley, S.G.;
Selected Areas in Communications, IEEE Journal on
Volume 13, Issue 9, Dec. 1995 Page(s):1684 - 1691
Digital Object Identifier 10.1109/49.475540

AbstractPlus | Full Text: PDF(756 KB)   IEEE JNL
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☐ 20. **Performance and stability analysis of multilevel data structures with defe reorganization**
Chen, I.-R.; Banawan, S.A.;
Software Engineering, IEEE Transactions on
Volume 25, Issue 5, Sept.-Oct. 1999 Page(s):690 - 700
Digital Object Identifier 10.1109/32.815327

AbstractPlus | References | Full Text: PDF(196 KB)   IEEE JNL
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☐ 21. **Parallel construction of multidimensional binary search trees**
Al-Furajh, I.; Aluru, S.; Goil, S.; Ranka, S.;
Parallel and Distributed Systems, IEEE Transactions on
Volume 11, Issue 2, Feb. 2000 Page(s):136 - 148
Digital Object Identifier 10.1109/71.841750

AbstractPlus | References | Full Text: PDF(748 KB)   IEEE JNL
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☐ 22. **Representation and processing of structures with binary sparse distribut**
Rachkovskij, D.A.;
Knowledge and Data Engineering, IEEE Transactions on
Volume 13, Issue 2, March-April 2001 Page(s):261 - 276
Digital Object Identifier 10.1109/69.917565

AbstractPlus | References | Full Text: PDF(572 KB)   IEEE JNL
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☐ 23. **Efficient relational calculation for software analysis**
Beyer, D.; Noack, A.; Lewerentz, C.;
Software Engineering, IEEE Transactions on
Volume 31, Issue 2, Feb. 2005 Page(s):137 - 149
Digital Object Identifier 10.1109/TSE.2005.23

AbstractPlus | Full Text: PDF(1144 KB)   IEEE JNL
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☐ 24. **Adaptive-tree-structure-based fuzzy inference system**
Jianqin Mao; Jiangang Zhang; Yufang Yue; Haishan Ding;
Fuzzy Systems, IEEE Transactions on
Volume 13, Issue 1, Feb 2005 Page(s):1 - 12
Digital Object Identifier 10.1109/TFUZZ.2004.839652

AbstractPlus | Full Text: PDF(592 KB)   IEEE JNL
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☐ 25. **XFastMesh: fast view-dependent meshing from external memory**
DeCoro, C.; Pajarola, R.;
Visualization, 2002. VIS 2002. IEEE
27 Oct.-1 Nov. 2002 Page(s):363 - 370
Digital Object Identifier 10.1109/VISUAL.2002.1183796

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□   1. **Image compression applied to MRI images**
Raghavan, S.; Chatterjee, S.; Waldron, M.B.;
Engineering in Medicine and Biology Society, 1989. Images of the Twenty-Firs
Proceedings of the Annual International Conference of the IEEE Engineering ir
9-12 Nov. 1989 Page(s):526 - 527 vol.2
Digital Object Identifier 10.1109/IEMBS.1989.95856

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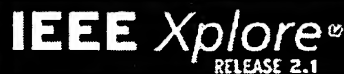
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Backus, M.M.; Simmons, J.L., Jr.;
Proceedings of the IEEE
Volume 72, Issue 10, Oct. 1984 Page(s):1370 - 1384
AbstractPlus | Full Text: PDF(3269 KB)   **IEEE JNL**
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☐   2. **The Advisor's Assistant**
Batchelder, M.J.;
Frontiers in Education Conference, 1989. Proceedings., 1989
15-17 Oct. 1989 Page(s):255 - 260
Digital Object Identifier 10.1109/FIE.1989.69413
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#11 ((((image<in>metadata) <and> (s-record<in>metadata)) <and> (structure<in>metadata)) <and> (pyr >= 1950 <and> pyr <= 2002)

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      <and> (header<in>metadata)) <and> (pyr >= 1950 <and> pyr
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      (structure<in>metadata)) <and> (pyr >= 1950 <and> pyr <=
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